



CERTIFICATE OF ANALYSIS

PRODUCT NAME : 2-NITROBENZALDEHYDE AR

CAS No : 552-89-6
Mol. Formula : C₇H₅NO₃
Mol. WT : 151.12
Date of analysis : 20/12/22

Product code : 24470
Batch No : MCR-27238
Mfd. : Dec. 2022
Exp. : Nov. 2027

S. R	Test	Specification	Observation
1	Description	A yellow crystalline needles or crystals.	A yellow crystals.
2	Assay (GC)	99% min	100%
3	Melting point	41 - 43 ⁰ C	42.8 ⁰ C
4	Heavy metals (as Pb)	0.001% max	<0.001%
5	Iron (Fe)	0.0005% max	<0.0005%
6	Sulphated ash	0.1% max	0.08%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

CHEMIST
(Deepa)

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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